

Abstract of the Disclosure

A protector device (1) has a fixed electrode plate (12) with a fixed contact (12b) attached thereto and a movable electrode plate (14) with a movable contact (14b) attached thereto in which the movable contact (14b) is positioned to be able to make and break contact with the fixed contact (12b). A snap acting thermally responsive bimetallic member (15) is positioned adjacent the movable electrode plate (14) and is movable from a first position to a second position upon being heated to a prescribed temperature for causing either the engagement or disengagement of said fixed contact (12b) and said movable contact (14b). Additionally, an insulator member (13) is provided to insulate said movable electrode (14) and said bimetal member (15) from said fixed electrode plate (12) and an attachment member (17) is used to securely fix both the movable electrode (14) and the bimetal member (15) on the insulator (13).

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